

Appl. No. 10/692,557

Amdt. Dated 2/3/2005

Response to Office action dated 11/08/2004

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A mounting system ~~support extension to which stage equipment may be attached, the support extension~~ comprising:

a support extension comprising

a means for ~~accepting~~ receiving connection the stage equipment

a means for coupling included in the means for accepting, the means for coupling including means for fastening the means for accepting support extension to a rail, the means for coupling being activated when the means for accepting support extension is rotated

a stage equipment selected from the group comprising a fresnel lamp, an open faced lamp, a scoop lamp, a soft box, a flag, a net, a filter, a screen, and a reflector, wherein the stage equipment is connected to the means for receiving connection, wherein the support extension fully supports the stage equipment.

2. (Currently amended) The mounting system ~~support extension~~ of claim 1 wherein the means for fastening is rotationally activated.

3. (Currently amended) The mounting system ~~support extension~~ of claim 1 wherein the means for ~~accepting~~ receiving connection is constructed of one of a metal, resin or plastic.

Appl. No. 10/692,557

Amdt. Dated 2/3/2005

Response to Office action dated 11/08/2004

4. (Currently amended) The mounting system support extension of claim 1 wherein the support extension has a diameter of approximately 0.625 inches ~~means for accepting includes a means for receiving stage equipment.~~
5. (Canceled)
6. (Currently amended) The mounting system support extension of claim 1 wherein the means for ~~accepting~~ receiving connection is cylindrical elongate and has a cross section that is one of round, square, hexagonal, triangular, pentagonal.
7. (Currently amended) The mounting system support extension of claim 6 wherein the ~~means for accepting support extension~~ includes means for receiving a wrench, a pliers or other tool to grasp the means for accepting.
8. (Currently amended) The mounting system support extension of claim 1 wherein the ~~means for accepting support extension~~ includes a means for engaging the means for fastening.
9. (Currently amended) The mounting system support extension of claim 1 wherein the means for fastening comprises a butterfly bolt.
10. (Currently amended) The mounting system support extension of claim 1 wherein the means for fastening comprises means for aligning the means for fastening in the rail.
11. (Currently amended) The mounting system support extension of claim 10 wherein the means for aligning is rotationally activated.

Appl. No. 10/692,557

Amdt. Dated 2/3/2005

Response to Office action dated 11/08/2004

12. (Currently amended) A mounting system support extension to which stage equipment may be attached, the support extension comprising:

a support extension comprising

a body to receive the stage equipment

a wide groove extending around a circumference of the body

a bolt coupled with the body, the bolt to be coupled to a rail by rotating the body, the bolt intruding into a cavity in the body when the body is rotated

a hole

a handle of a stage equipment selected from the group comprising a fresnel lamp, an open faced lamp, a scoop lamp, a soft box, a flag, a net, a filter, a screen, and a reflector, wherein the handle is attached to the wide groove, wherein the support extension fully supports the stage equipment

a pin disposed through the hole, wherein the pin is securing the stage equipment to the support extension.

13. (Currently amended) The mounting system support extension of claim 12 wherein the body is constructed of one of a metal, resin or plastic.

14. (Currently amended) The mounting system support extension of claim 12 wherein the body includes a support extension has a diameter of approximately 0.625 inches wide groove to assist in the attachment of lighting equipment and stage equipment.

Appl. No. 10/692,557

Amdt. Dated 2/3/2005

Response to Office action dated 11/08/2004

15. (Canceled)

16. (Currently amended) The mounting system support extension of claim 12 wherein the body is generally cylindrical.

17. (Currently amended) The mounting system support extension of claim 16 wherein the body includes at least two notches to allow a wrench, a pliers or other tool to grasp the body.

18. (Currently amended) The mounting system support extension of claim 12 wherein the cavity includes screw threads complementary to screw threads included on a cylindrical portion of the bolt.

19. (Currently amended) The mounting system support extension of claim 12 wherein the bolt comprises

a head

a collar

a cylindrical portion.

20. (Currently amended) The mounting system support extension of claim 19 wherein the collar is a shape that serves as a cam when the body is rotated.

21. (Currently amended) The mounting system support extension of claim 19 wherein the collar is a shape that serves as a cam when rotated such that the head becomes perpendicular to a channel opening in the rail when the body rotates.

Appl. No. 10/692,557

Amdt. Dated 2/3/2005

Response to Office action dated 11/08/2004

22. (Currently amended) The mounting system support extension of claim 19 wherein the cylindrical portion includes screw threads complementary to screw threads included in the cavity.

23. (Currently amended) A mounting system support pin to which lighting equipment and stage equipment may be attached, the support pin comprising:

a support pin comprising

a pin body ~~to receive one or more of lighting equipment and stage equipment~~

a t-bolt coupled with the pin body

the support pin to be coupled to a rail by rotating the pin body

a hole

a stage equipment selected from the group comprising a lighting equipment and a grip equipment, wherein the stage equipment is attached to the pin body, wherein the support pin fully supports the stage equipment

a pin disposed through the hole, wherein the pin is securing the stage equipment to the support pin.

24. (Currently amended) The mounting system support pin of claim 23 wherein the pin body is generally cylindrical.

25. (Currently amended) The mounting system support pin of claim 23 wherein the pin body is constructed of one of a metal, resin or plastic.

Appl. No. 10/692,557

Amdt. Dated 2/3/2005

Response to Office action dated 11/08/2004

26. (Currently amended) The mounting system support pin of claim 23 wherein the pin body includes a has a diameter of approximately 0.625 inches wide groove to assist in the attachment of lighting equipment and stage equipment.

27. (Canceled)

28. (Currently amended) The mounting system support pin of claim 23 wherein the pin body includes at least two notches to allow a wrench, a pliers or other tool to grasp the pin body.

29. (Currently amended) The mounting system support pin of claim 23 wherein the pin body comprises a cavity that includes screw threads complementary to screw threads included on a cylindrical portion of the t-bolt.

30. (Currently amended) The mounting system support pin of claim 23 wherein the t-bolt comprises

a head

a collar

a cylindrical portion.

31. (Currently amended) The mounting system support pin of claim 30 wherein the collar is a shape that serves as a cam when the pin body is rotated.

Appl. No. 10/692,557

Amdt. Dated 2/3/2005

Response to Office action dated 11/08/2004

32. (Currently amended) The mounting system support pin of claim 30 wherein the collar is a shape that serves as a cam when rotated such that the head becomes perpendicular to a channel opening in the rail when the pin body rotates.

33. (Currently amended) The mounting system support pin of claim 30 wherein the cylindrical portion includes screw threads complementary to screw threads included in a cavity in the pin body.

34. (Currently amended) A mounting system support pin to which lighting equipment and other stage equipment may be attached, the support pin comprising:

support pin comprising

a pin body ~~capable of receiving one or more of lighting equipment and other stage equipment~~

a t-bolt to be fastened into a cavity in the pin body, the t-bolt including

a head

a collar

a cylindrical portion

the support pin to be attached to a rail by rotating the pin body

a stage equipment selected from the group comprising a lighting equipment and a grip equipment, wherein the stage equipment is attached to the pin body, wherein the support pin fully supports the stage equipment.

Appl. No. 10/692,557

Amdt. Dated 2/3/2005

Response to Office action dated 11/08/2004

35. (Currently amended) The mounting system support pin of claim 34 wherein the support pin is attachable to the rail by placing the head of the t-bolt into a channel in the rail and rotating the pin body, the rotating causing the cylindrical portion to be drawn into the cavity in the pin body as the head of the t-bolt becomes flush with the underside of lips of the channel in the rail while the pin body is secured against the top of the rail.

36. (Currently amended) The mounting system support pin of claim 35 further comprising a washer that fits onto the cylindrical portion of the t-bolt and sits between the top of the rail and the pin body when the support pin is attached to the rail, the washer to enhance the attachment of the support pin to the rail.

37. (Withdrawn) A method of supporting stage equipment comprising:

coupling a rail to a wall

placing a support extension into a channel in the rail

rotating the support extension to quickly easily secure the support extension to the

rail

attaching a stage apparatus to the support pin.

38. (Withdrawn) The method of claim 37 wherein the support extension is the support extension of claim 12.

39. (Withdrawn) The method of claim 37 wherein the support extension is the support pin of claim 23.

Appl. No. 10/692,557

Amdt. Dated 2/3/2005

Response to Office action dated 11/08/2004

40. (Withdrawn) The method of claim 37 wherein the support extension is the support pin of claim 34.

41. (New) The mounting system of claim 34 wherein the pin body has a diameter of approximately 0.625 inches.